DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled SYSTEM TO COUPLE INTEGRATED CIRCUIT DIE TO SUBSTRATE, the specification of which

INTEGRATE	ED CIRCUIT DIE TO SUBSTRATE, the specification	on of which
\boxtimes	is attached hereto.	
	was filed on as United States Application No. o	or PCT International Application
	Number and was amended on (if applica	ble).
I hereb	by state that I have reviewed and understand the content	s of the above identified
specification.	including the claims, as amended by any amendment re	eferred to above.
Y ackno	owledge the duty to disclose to the United States Patent	and Trademark Office all
information ki	nown to me to be material to patentability as defined in	37 CFR Section 1.56 (Appendix
	corporated by reference and a part of this document).	
I hereb	by claim foreign priority benefits under 35 USC Section	119(a)-(d) or
Section 365(b	o) of any foreign application(s) for patent or inventor's	certificate, or Section
365(a) of any	PCT International application which designated at leas	t one country other
than the Unite	ed States, listed below and have also identified below, b	by checking the box,
any foreign ar	oplication for patent or inventor's certificate or PCT Int	ernational
application ha	aving a filing date before that of the application on which	ch priority is claimed.
	Applications(s)	Priority Not Claimed
-		
(Nu	mber) (Country) (Date/Mon	th/Year Filed)
(Nu	mber) (Country) (Date/Mon	th/Year Filed)

I hereby claim the benefit under 35 USC Section 119(e) of any United States provisional application(s) below:

(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under 35 USC Section 120 of any United States application(s), or Sections 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 CFR, or PCT International filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

PTO Customer Number 28062
Nathaniel Levin (Reg. No. 34,860);
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Nandu A. Talwalkar (Reg. No. 41,339); and Carson C. K. Fincham (Reg. No. 54,096).

In addition, I hereby appoint the persons listed on Appendix A (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

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Full name of First Inventor		
Song-Hua Shi	Date:	2//
First Inventor's Signature	Date.	8/22/2003
DW -		
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Citizenship		
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SAME AS RESIDENCE		

APPENDIX A

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APPENDIX B

Title 37, Code of Federal Regulations, Section 1.56: Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration becomes abandoned. Information material to the patentability of a withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
 - (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
 - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- () In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.